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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/685,914
Filing Date	October 15, 2003
First Named Inventor	Copeland
Art Unit	
Examiner Name	
Attorney Docket Number	P47579US01NJ

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 2491004	12-13-1949	J B Graham	
		US- 2508914	05-23-1950	J B Graham	
		US- 3724880	04-03-1973	Seiler	Col 2; Col 5; others
		US- 3963298	06-15-1976	Seiler	
		US- 4110333	10-10-1978	Straub	
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		US- 4848805	07-18-1989	Bucher et al	
		US- 5058907	10-22-1991	Percebois	
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		US- 2002/0158466	10-31-2002	Jones	
		US- 6502865	01-07-2003	Steele	
		US-			
		US-			
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		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Application Serial Number: 10/685,914

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Inventor: Copeland

Group Art Unit: Not Yet Known

Examiner: Not Yet Known

Attorney Docket Number:

**Via Express Mail No. EV302016430US**

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

# INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The enclosed Information Disclosure Statement is submitted:

X under 37 CFR 1.97(b), being before the mailing date of the first office action on the merits

\_\_\_\_\_ under 37 CFR 1.97(c) together with either a:  
Certification under 37 CFR 1.97(e), or  
a \$240.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97(b) time period, but before final action or  
notice of allowance, whichever occurs first)

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Certification under 37 CFR 1.97(e), and  
a petition under 37 CFR 1.97(d)(2)(ii), and  
a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).  
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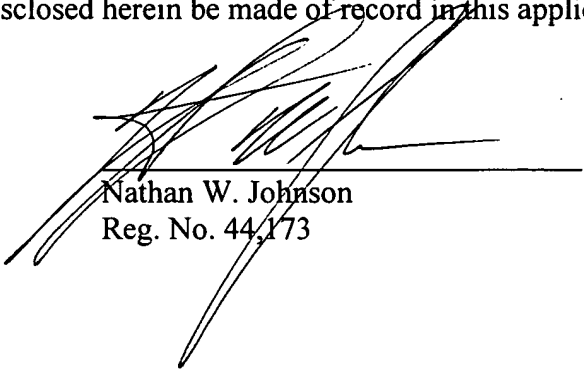
X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Statement for which there may or may not be a duty to disclose in accordance with 37 CFR 1.56.

The filing of the IDS is not representation that the undersigned possesses any personal knowledge of the contents of each prior art reference listed, or that the documents are citable as prior art. In some cases the Applicant has indicated specific locations of

possible interest in the right-most column. Such indication is for the convenience of the examiner and is NOT to be seen as a representation that these are the only or most relevant areas, or as an admission of relevance. References with no locations designated may be more relevant or less relevant than those with such locations identified.

Applicant by submitting the above references taken alone or in combination neither represents nor admits that such references anticipate or render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested. Applicant accordingly reserves the right to challenge any reference to the submitted and identified documents as prior art.

It is requested that the information disclosed herein be made of record in this application.



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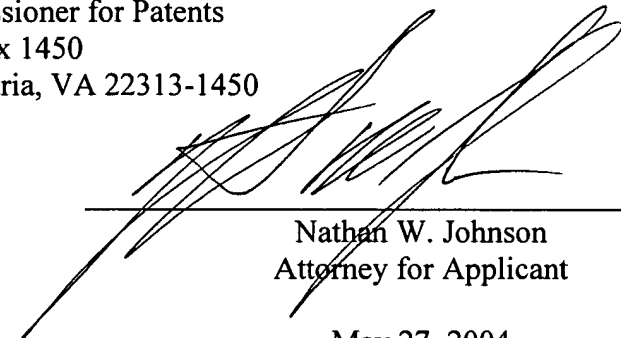


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\_\_\_\_\_  
Nathan W. Johnson  
Attorney for Applicant

May 27, 2004  
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Date of signature

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Nathan W. Johnson